

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6175295").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:32
S2	865	(coaxial adj probe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 14:57
S3	68	S2 same shield\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 14:58
S4	15	S3 and (shield\$3 with wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 14:58
S5	2	S3 and (shield\$3 with wire with insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 09:16
S6	21	324/754-765.ccls. and (shield\$3 with wire with insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:17
S7	29	324/754-765.ccls. and (shield\$3 near2 wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:20

## EAST Search History

S8	0	324/754-765.ccls. and (shield\$3 with wire with (wound wind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:21
S9	135	"324"/\$.ccls. and (shield\$3 with wire with (wound wind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:26
S10	127	"324"/\$.ccls. and (shield\$3 with wire with (wound wind\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 15:26
S11	4	(US-20050248350-\$).did. or (US-5291129-\$ or US-5004977-\$ or US-3684955-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/14 15:26
S12	125	S10 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:27
S13	12	("20030020494" "20040183552" "20050000809" "5182523" "6555754" "6842017").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 16:45
S14	2	"5,945,832".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 16:45
S15	2	("3995216" "5457396").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 16:55
S16	8	(surface near2 potential) with molecu\$2 with conductivit\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 16:56
S17	5212	(electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:46

## EAST Search History

S18	3717	(faraday adj cage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:46
S19	118	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:46
S20	40	S17 with S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:50
S21	0	S20 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:47
S22	59	S17 same S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:50
S23	19	S22 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 18:50
S27	9707	photoelectric adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 10:42
S28	140	S27 with shield\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 10:43

## EAST Search History

S29	0	S27 with (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 10:43
S30	0	S27 same (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 10:43
S31	3	S27 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 09:14
S32	142	324/627.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:09
S33	1425	324/127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:53
S34	446	324/546.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:07
S35	0	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:07
S36	0	S34 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:07

## EAST Search History

S37	2	S32 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:09
S38	30	S33 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:09
S39	2	S34 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:09
S40	16	(US-20020171425-\$ or US-20030107376-\$ or US-20050248350-\$ or US-20040135572-\$ or US-20020011832-\$).did. or (US-3665298-\$ or US-3684955-\$ or US-3777255-\$ or US-4052665-\$ or US-4700131-\$ or US-5004977-\$ or US-5101161-\$ or US-5291129-\$ or US-6054854-\$ or US-6069393-\$).did. or (US-3588689-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/15 14:12
S41	29	S38 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/15 14:12
S42	5283	(electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:47
S43	111	S42 with (wire with insulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:59

## EAST Search History

S44	4	S43 and planar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:48
S45	13	("0874209"   "1782875"   "1938732"   "2075927"   "2086603"   "2214134"   "4142178").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/18 09:51
S46	2456801	(photoelectric ad sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 11:51
S47	1299	S42 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 11:51
S48	169	S42 with S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:33
S49	13	S42 with (coat\$3 near3 wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 11:53
S50	1	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 11:54
S51	2	S47 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:33

## EAST Search History

S52	257	378/203.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:33
S53	2	S42 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:54
S54	257	h01h050/10.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:57
S55	242	h01c001/04.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:46
S56	0	S42 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 12:59
S57	14	S42 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:53
S58	399	S42 with (wire )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:00
S59	1	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:00

## EAST Search History

S60	33114	h05k009/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:47
S61	127	S60 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:58
S62	4	S61 and (planar with shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:53
S63	1431	324/127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:57
S64	30	S42 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:53
S65	0	S64 and (planar with shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:53
S66	9	S64 and ((wire wiring) with shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:51
S67	147	324/627.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 13:57

## EAST Search History

S68	3	S67 and (electrostatic adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:01
S69	1	10/697571	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 13:23
S70	15	("3665298" "3684955" "4700131" "5682412" "6069393" "6175295").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:08
S71	148	324/627.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:19
S72	0	((wind\$3 wound) with (coated adj electric adj wire)) and (detection adj circuit) and planar and (electrostatic\$4 with shield\$3) and (insulat\$3 adj material) and (circuit adj board) and (axis with (cylindrical adj case) with parallel).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:18
S73	447	324/546.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:30
S74	11998	(electrostatic\$4 with shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:24
S75	2	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:28

## EAST Search History

S76	20	(electrostatic\$4 with shield\$3) with (insulat\$3 adj wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:12
S77	1	S76 and (circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:27
S78	1435	324/127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:28
S79	34	S78 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:30
S80	4428	324/754.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:30
S81	24	S80 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:58
S82	271	324/414.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:58
S83	20	S82 and (test\$3 with led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:59

## EAST Search History

S84	24	(US-20030107376-\$ or US-20020011832-\$ or US-20040135572-\$ or US-20050274717-\$ or US-20050248350-\$ or US-20020171425-\$).did. or (US-5004977-\$ or US-4052665-\$ or US-5682412-\$ or US-3699549-\$ or US-3684955-\$ or US-5291129-\$ or US-5101161-\$ or US-6054854-\$ or US-4700131-\$ or US-3777255-\$ or US-3665298-\$ or US-6069393-\$).did. or (US-3588689-\$ or US-1651658-\$ or US-3418575-\$ or US-2048023-\$ or US-1617267-\$ or US-2144517-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/27 15:46
S85	388	(shield\$3 with wire with (circuit adj board))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/27 15:47
S86	56	(shield\$3 with (insulat\$3 with wire) with (circuit adj board))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/27 15:47
S87	2	"20020011832"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:49
S88	2	"5066904".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 16:51
S89	33582	h05k009/00.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:11
S90	0	S89 and (electrostatic\$4 with shield\$3) with (insulat\$3 adj wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:12

## EAST Search History

S91	138	S89 and (electrostatic\$4 adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:34
S92	1	"4452076".PN.	USPAT; USOCR	OR	ON	2006/07/27 17:16
S93	1428	361/816.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:37
S94	31	S93 and (electrostatic\$4 adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:37
S95	1856	361/818.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:37
S96	12	S95 and (electrostatic\$4 adj shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 17:37